

The Trail Inventory of Rocky Mountain Arsenal NWR

Commerce City, CO



Prepared By:
Federal Highway Administration
Central Federal Lands Highway Division
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Rocky Mountain Arsenal NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Others		Total
	Miles	%	Miles	%	Miles
Native	0.11	100%	0.00	0%	0.11
Gravel	8.16	100%	0.00	0%	8.16
Concrete	0.21	100%	0.00	0%	0.21
Boardwalk	0.34	100%	0.00	0%	0.34
Admin Road	0.00	0%	2.62	100%	2.62
Other	0.05	100%	0.00	0%	0.05
Others	0.18	100%	0.00	0%	0.18
Total	9.05	78%	2.62	22%	11.67

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Others		Total
	Miles	%	Miles	%	Miles
TC2	0.56	100%	0.00	0%	0.56
TC3	1.98	63%	1.14	37%	3.12
TC4	5.78	82%	1.26	18%	7.04
TC5	0.73	77%	0.22	23%	0.95
Total	9.05	78%	2.62	22%	11.67

*Admin Roads are included in the inventory but are not rated for condition.

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Sign	1	No	0.00	ROAR_C2_22 18
T300	Trailhead	1	No	0.00	ROAR_C2_22 19
T300	Sign	1	No	0.00	ROAR_C2_14 84
T300	Begin Section	1	No	0.05	ROAR_C2_22 20
T300	Bench	1	No	0.25	
T300	Begin Section	1	No	0.28	ROAR_C2_22 21
T300	Begin Section	1	No	0.39	ROAR_C2_22 25
T300	Sign	1	No	0.39	ROAR_C2_22 22
T300	Sign	1	No	0.43	ROAR_C2_22 23
T300	Lookout/Ob Deck	1	No	0.45	
T300	Boardwalk -lf	70	No	0.45	ROAR_C2_22 24
T301	Trailhead	1	No	0.00	ROAR_C2_22 26
T301	Begin Section	1	No	0.11	ROAR_C2_22 27
T301	Bench	1	No	0.13	
T301	Water Control Struc	1	No	0.27	
T400	Sign	2	No	0.00	ROAR_C2_22 29
T400	Sign	4	No	0.00	ROAR_C2_22 30
T400	Trailhead	1	No	0.00	ROAR_C2_22 29
T400	Sign	5	Yes	0.03	ROAR_C2_22 31
T400	Culvert -lf	40	No	0.08	
T400	Intersection	1	No	0.09	
T400	Culvert -lf	70	No	0.09	
T400	Other	1	No	0.14	
T400	Bench	1	No	0.14	
T400	Bench	1	No	0.16	
T400	Step: Log -each	25	No	0.25	
T400	Step: Log -each	25	No	0.31	
T400	Begin Section	1	No	0.32	ROAR_C2_22 38

T400	Water Control Struc	1	No	0.32	
T400	Bridge -sf	50	No	0.33	ROAR_C2_22 39
T400	Bench	1	No	0.39	
T400	Begin Section	1	No	0.40	ROAR_C2_22 46
T400	Other	1	No	0.42	
T400	Lookout/Ob Deck	1	No	0.55	
T400	Intersection	1	No	0.55	
T400	Bridge -sf	150	No	0.56	ROAR_C2_22 40
T400	Bench	1	No	0.65	
T400	Intersection	1	No	0.68	
T400	Other	1	No	0.68	
T400	Sign	1	No	0.69	ROAR_C2_22 41
T400	Other	1	No	0.70	
T400	Bench	1	No	0.74	
T400	Other	1	No	0.75	
T400	Begin Section	1	No	0.76	ROAR_C2_22 44
T400	Sign	4	No	0.76	ROAR_C2_22 43
T400	Bridge -sf	120	No	0.76	ROAR_C2_22 42
T400	Begin Section	1	No	0.88	ROAR_C2_22 45
T401	Trailhead	1	No	0.00	ROAR_C2_22 34
T401	Sign	2	Yes	0.06	ROAR_C2_22 35
T401	Culvert -lf	20	No	0.21	
T401	Culvert -lf	12	No	0.24	
T401	Bridge -sf	150	No	0.24	ROAR_C2_22 36
T402	Sign	1	No	0.00	ROAR_C2_22 47
T402	Trailhead	1	No	0.00	ROAR_C2_22 48
T402	Begin Section	1	No	0.00	ROAR_C2_22 49
T402	Culvert -lf	8	No	0.00	
T402	Sign	1	No	0.00	ROAR_C2_22 49
T402	Crib: Rock -cf	1,500	No	0.08	
T402	Bench	1	No	0.19	
T402	Bench	1	No	0.36	
T402	Bridge -sf	180	No	0.47	ROAR_C2_22 51

T402	Culvert -lf	8	No	0.48	
T402	Bench	1	No	0.59	
T403	Sign	4	No	0.00	ROAR_C2_22 52
T403	Trailhead	1	No	0.00	ROAR_C2_22 53
T403	Bench	1	No	0.04	
T403	Begin Section	1	No	0.22	ROAR_C2_22 57
T403	Bench	1	No	0.25	
T403	Begin Section	1	No	0.25	ROAR_C2_22 56
T403	Bench	1	No	0.26	
T403	Begin Section	1	No	0.26	ROAR_C2_22 58
T403	Sign	3	Yes	0.29	ROAR_C2_22 54
T403	Bench	1	No	0.29	
T403	Begin Section	1	No	0.39	ROAR_C2_22 55
T403	Begin Section	1	No	0.41	ROAR_C2_14 82
T403	Bench	1	No	0.41	
T403	Sign	1	No	0.47	ROAR_C2_14 83
T403	Bench	1	No	0.47	
T404	Bench	1	No	0.00	
T404	Trailhead	1	No	0.00	ROAR_C2_23 22
T404	Sign	10	Yes	0.25	ROAR_C2_23 23
T404	Begin Section	1	No	0.30	ROAR_C2_23 24
T404	Step Stones -each	140	No	0.32	
T404	Begin Section	1	No	0.35	ROAR_C2_23 25
T404	Bridge -sf	72	No	0.39	ROAR_C2_23 26
T404	Bridge -sf	72	No	0.45	ROAR_C2_23 27
T404	Begin Section	1	No	0.53	
T404	Bench	2	No	0.56	
T404	Begin Section	1	No	0.58	ROAR_C2_23 29
T404	Begin Section	1	No	0.58	ROAR_C2_23 28
T404	Begin Section	1	No	0.70	
T404	Bridge -sf	96	No	0.72	ROAR_C2_23 34

T404	Bridge -sf	84	No	0.73	ROAR_C2_23 32
T404	Begin Section	1	No	0.75	ROAR_C2_23 30
T404	Culvert -lf	12	No	0.78	
T404	Bench	2	No	1.63	
T405	Trailhead	1	No	0.00	ROAR_C2_04 81
T405	Culvert -lf	15	No	0.00	
T405	Bench	1	No	0.01	
T405	Bench	1	No	0.93	
T405	Sign	3	Yes	1.08	ROAR_C2_04 85
T406	Trailhead	1	No	0.00	ROAR_C2_04 86
T406	Sign	1	No	0.02	ROAR_C2_04 87
T406	Sign	0	Yes	0.04	ROAR_C2_04 85
T406	Max Grade- %	14	No	0.17	
T406	Sign	0	Yes	0.32	ROAR_C2_04 85
T407	Trailhead	1	No	0.00	ROAR_C2_14 74
T407	Other	1	No	0.00	ROAR_C2_14 73
T407	Culvert -lf	10	No	0.03	
T407	Culvert -lf	30	No	0.05	
T407	Max Grade- %	5	No	0.37	
T407	Turnpike -lf	15	No	0.93	ROAR_C2_14 75
T408	Trailhead	1	No	0.00	ROAR_C2_14 77
T408	Other	1	No	0.24	
T500	Trailhead	1	No	0.00	ROAR_C2_22 12
T500	Begin Section	1	No	0.22	ROAR_C2_22 13
T500	Bench	1	No	0.72	
T500	Bench	1	No	0.90	
T500	Water Control Struc	1	No	0.92	
T500	Sign	1	No	0.93	ROAR_C2_14 79
T500	Begin Section	1	No	0.97	ROAR_C2_14 80
T500	Begin Section	1	No	1.02	ROAR_C2_14 81
T501	Trailhead	1	No	0.00	ROAR_C2_04 71

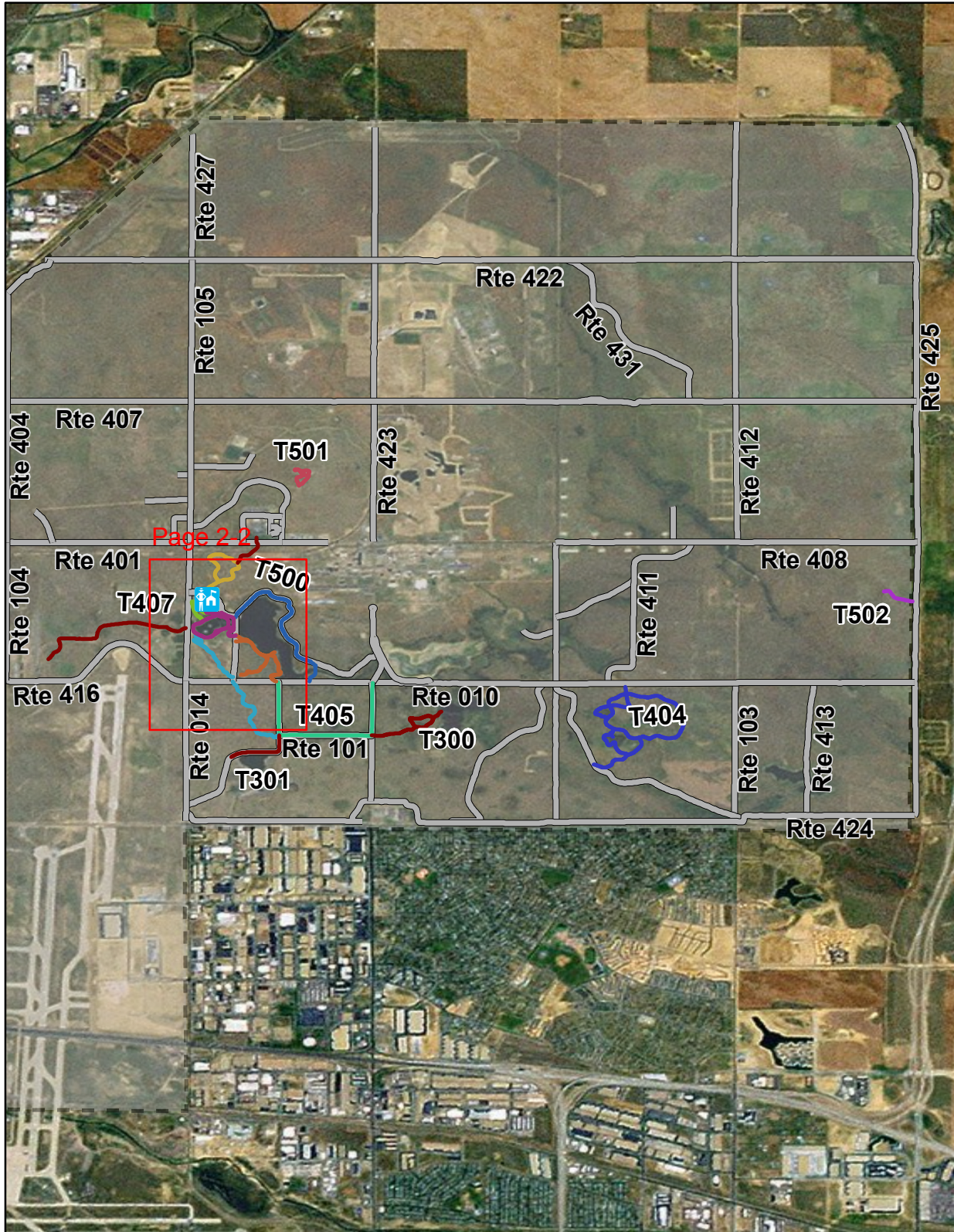
T501	Begin Section	1	No	0.19	ROAR_C2_04 73
T501	Bench	1	No	0.20	
T501	Lookout/Ob Deck	1	No	0.23	
T501	Bench	1	No	0.29	
T501	Max Grade- %	6	No	0.39	
T502	Other	1	No	0.00	ROAR_C2_04 76
T502	Trailhead	1	No	0.00	ROAR_C2_04 78
T502	Max Grade- %	2	No	0.16	
T502	Culvert -lf	10	No	0.17	
T502	Other	1	No	0.22	

sf - square feet

lf - linear feet

cf - cubic feet

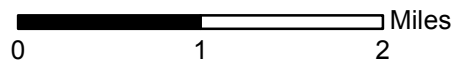
Rocky Mountain Arsenal NWR Trail Location Map



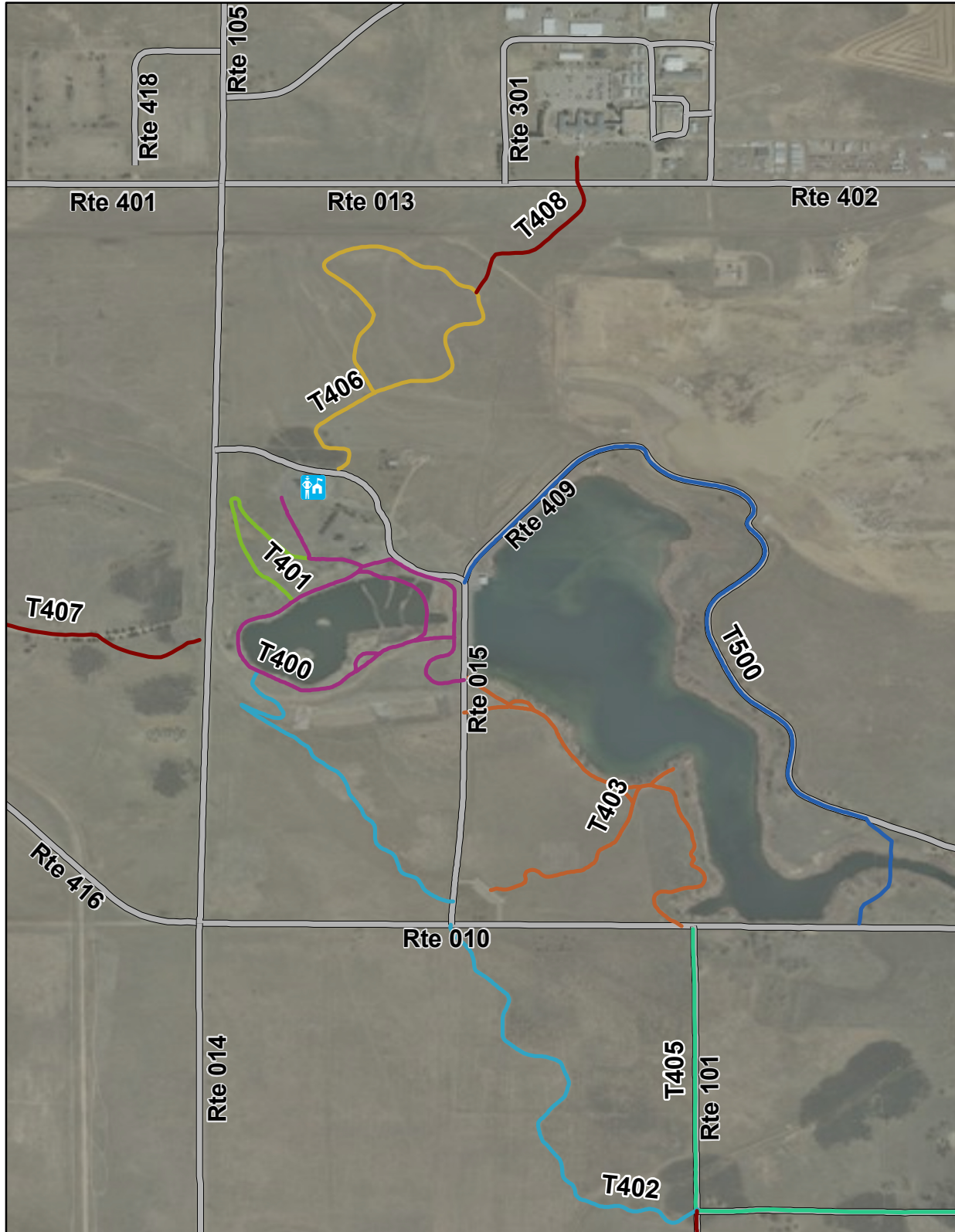
Station Boundary



HQ/VC



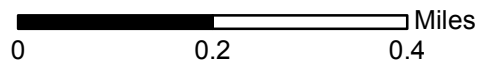
Rocky Mountain Arsenal NWR Trail Location Map



Station Boundary



HQ/VC



Trails ID

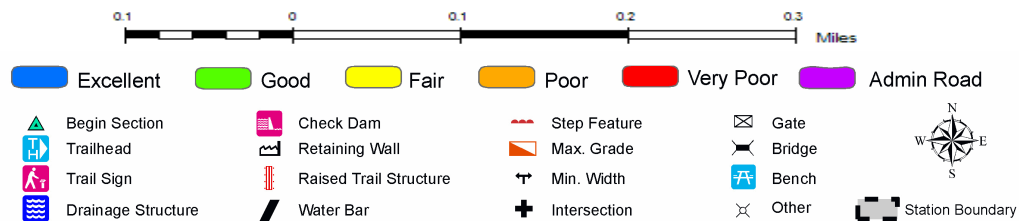
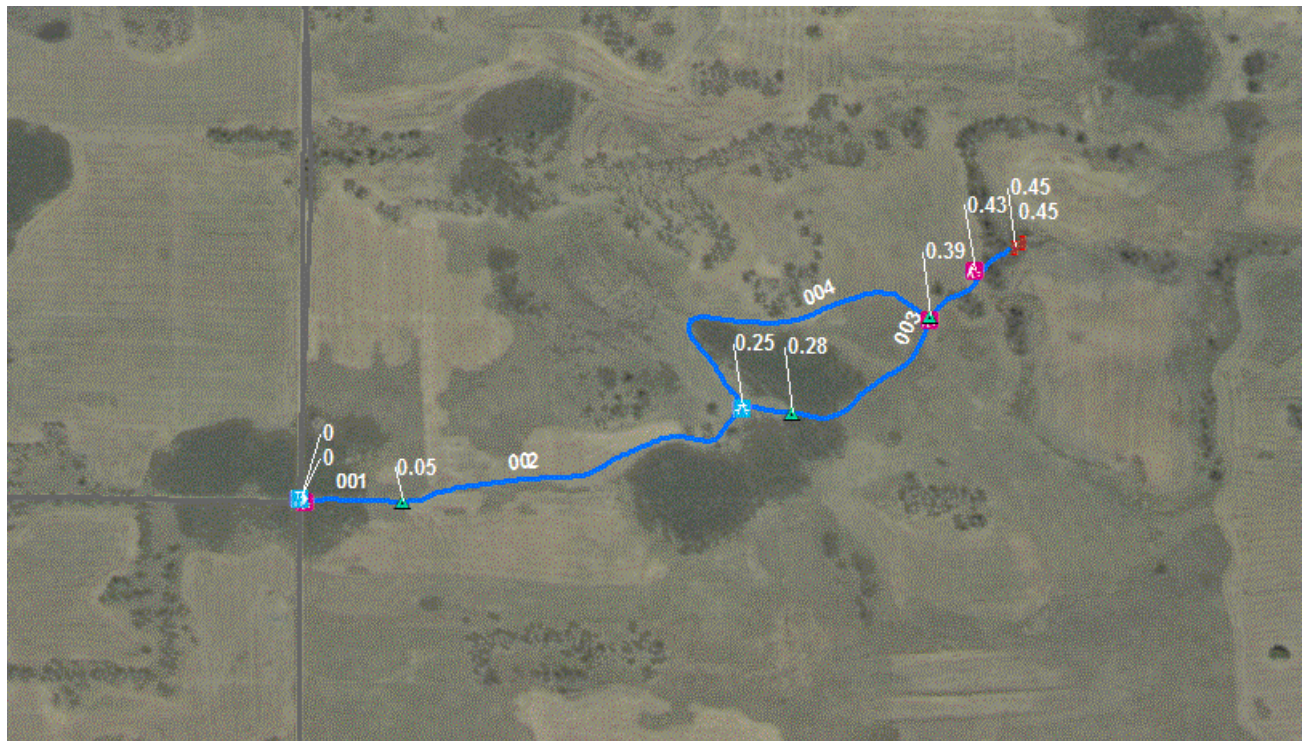
Station Name: Rocky Mountain Arsenal NWR

Org Code: 61170

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Rod & Gun Club Trail	Gravel	10024563	0.61	From Quad Loop Road (Rte 101) to viewing blind
T300	Rod & Gun Club Trail	Native	10024563	0.05	From Quad Loop Road (Rte 101) to viewing blind
T301	Havana Ponds Trail	Admin Road	10053194	0.39	From Quad Loop Road (Rte 101) to end of trail at concrete dip
T400	Lake Mary Trail	Boardwalk	10024542	0.12	From Visitor Center Parking (Rte 900) to end of loop
T400	Lake Mary Trail	Gravel	10024542	0.93	From Visitor Center Parking (Rte 900) to end of loop
T401	Prairie Switchback Trail	Gravel	10024542	0.28	From Lake Mary Trail (T400) to Lake Mary Trail (T400)
T402	Prairie Trail	Gravel	10024533	1.07	From Lake Mary Trail (T400) to Quad Loop Road (Rte 101)
T403	Ladora Trail	Gravel	10024540	0.85	From Angler Parking (Rte 901) to end of trail at Sec 005 bench
T403	Ladora Trail	Native	10024540	0.06	From Angler Parking (Rte 901) to end of trail at Sec 005 bench
T404	Wetlands Trail	Boardwalk	10024545	0.17	From Wetlands Turnaround Parking (Rte 902) to Highline Canal Loop (Rte 102)
T404	Wetlands Trail	Concrete	10024545	0.02	From Wetlands Turnaround Parking (Rte 902) to Highline Canal Loop (Rte 102)
T404	Wetlands Trail	Gravel	10024545	2.22	From Wetlands Turnaround Parking (Rte 902) to Highline Canal Loop (Rte 102)
T404	Wetlands Trail	Other	10024545	0.05	From Wetlands Turnaround Parking (Rte 902) to Highline Canal Loop (Rte 102)
T405	Woodland Trail	Admin Road	10039277	1.26	From Southern Tram Route (Rte 010) To Southern Tram Route (Rte 010)
T406	Locust Loop Trail	Gravel	10024541	0.76	From Southern Tram Route (Rte 010) To End of Loop
T407	Legacy Trail	Gravel	N/A	0.94	From Visitor Center to End of Trail at C Street

T408	Army Trail	Gravel	N/A	0.24	From Locust Loop Trail (T406) to Historic Flag Pole
T500	North Ladora Trail	Admin Road	10024540	0.97	From Visitor Center Spur (Rte 015) to D Street
T500	North Ladora Trail	Boardwalk	10024540	0.05	From Visitor Center Spur (Rte 015) to D Street
T500	North Ladora Trail	Gravel	10024540	0.07	From Visitor Center Spur (Rte 015) to D Street
T501	Rattlesnake Hill Trail	Concrete	10024558	0.19	From Rattlesnake Hill Turnout/Parking Lot (Rte 013) To Observation View
T501	Rattlesnake Hill Trail	Gravel	10024558	0.19	From Rattlesnake Hill Turnout/Parking Lot (Rte 013) To Observation View
T502	Eagles Watch Trail	Paver Block	10024543	0.18	From East Perimeter Road Parking Lot (Rte 425) To Bunker

TRAIL CONDITION



Trail Name: Rod & Gun Club Trail
Trail Number: T300

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

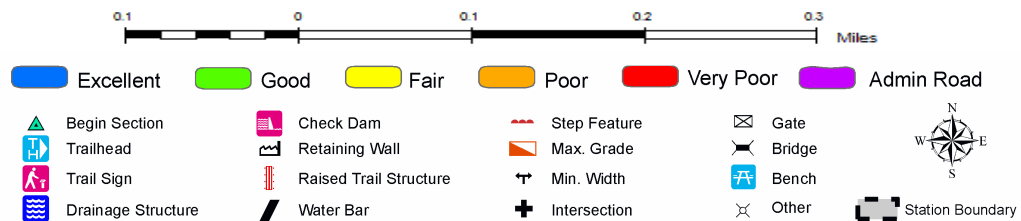
Total Length: 0.66 Miles

Section Number	001	002	003	004
Section Length (miles)	0.05	0.23	0.17	0.21
SAMMS Number	10024563	10024563	10024563	10024563
Rating Date	09/18/2007	09/18/2007	09/18/2007	09/18/2007
Trail Section Information				
Trail Class	TC3	TC4	TC3	TC4
Surface Type	Native	Gravel	Gravel	Gravel
Surface Firmness	Firm	Hard	Firm	Firm
Width (inches)	90	90	84	84
Average Grade (%)	1.5	1.5	1.5	1.5
Average X-slope (%)	2.90	2.90	2.90	2.90
Trail Condition Information				
Deferred Maintenance				
CRV	\$8,703	\$43,675	\$30,128	\$37,220
FCI	0.00	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$119,727	0.00	Excellent

TRAIL CONDITION



Trail Name: Havana Ponds Trail
Trail Number: T301

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

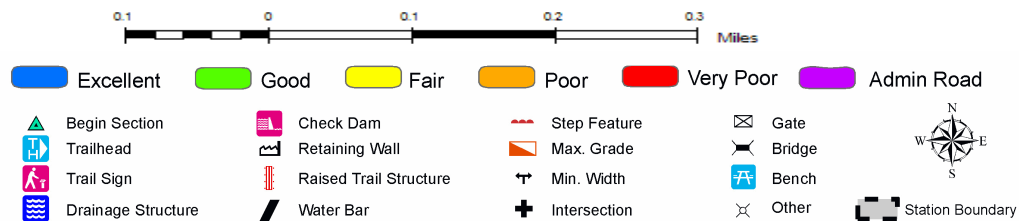
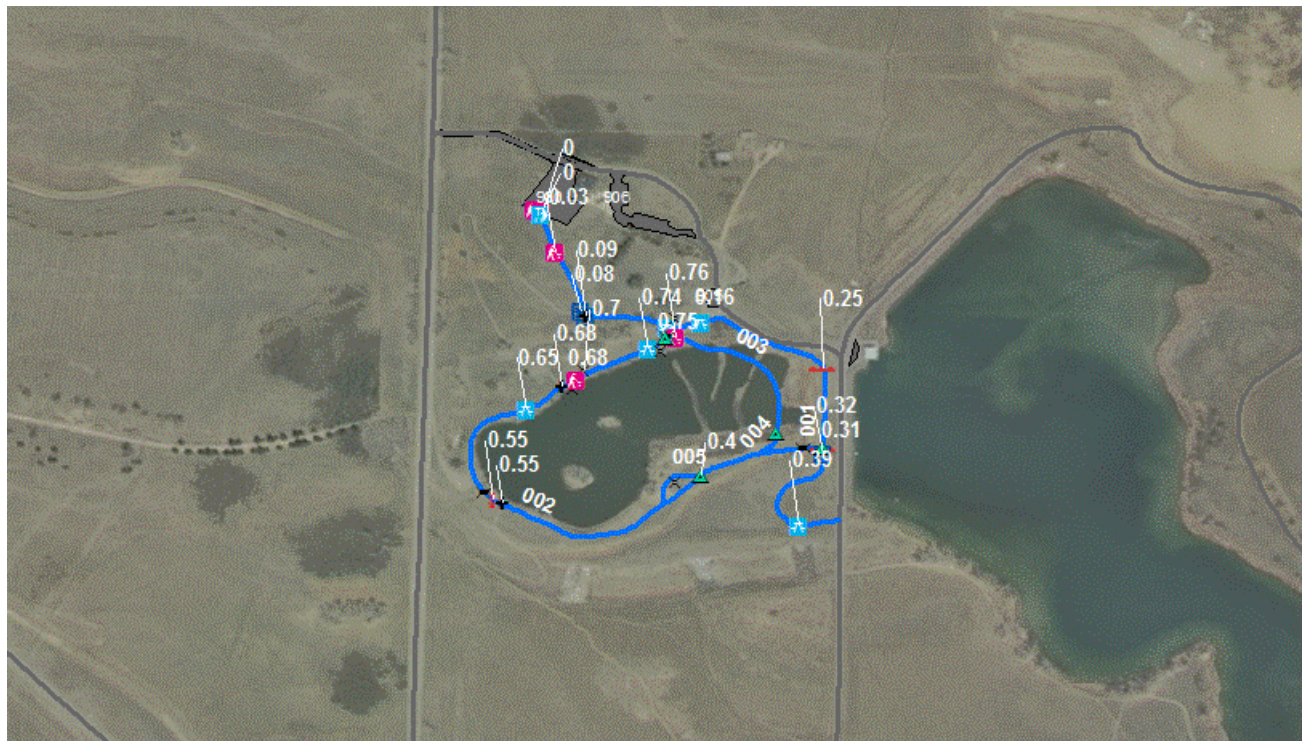
Total Length: 0.39 Miles

Section Number	001	002
Section Length (miles)	0.11	0.28
SAMMS Number	10053194	10053194
Rating Date	09/18/2007	09/18/2007
Trail Section Information		
Trail Class	TC3	TC3
Surface Type	Admin Road	Admin Road
Surface Firmness	Firm	Firm
Width (inches)	84	84
Average Grade (%)	0.8	0.8
Average X-slope (%)	3.70	3.70
Trail Condition Information		
Deferred Maintenance		
CRV		
FCI		
Condition		

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition

TRAIL CONDITION



Trail Name: Lake Mary Trail

Refuge Name: Rocky Mountain Arsenal NWR

Trail Number: T400

Region: 6

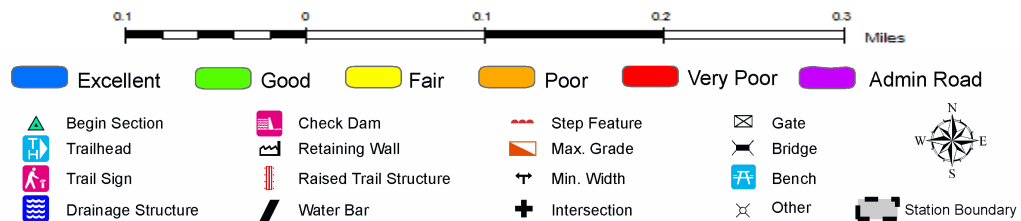
Total Length: 1.05 Miles

Section Number	001	002	003	004	005
Section Length (miles)	0.42	0.45	0.12	0.02	0.04
SAMMS Number	10024542	10024542	10024542	10024542	10024542
Rating Date	09/18/2007	09/18/2007	09/18/2007	09/18/2007	09/18/2007
Trail Section Information					
Trail Class	TC4	TC4	TC5	TC4	TC4
Surface Type	Gravel	Gravel	Boardwalk	Gravel	Gravel
Surface Firmness	Hard	Hard	Boardwalk	Hard	Hard
Width (inches)	84	80	72	70	74
Average Grade (%)	1.7	1.7	1.7	1.7	1.7
Average X-slope (%)	0.90	0.90	0.90	0.90	0.90
Trail Condition Information					
Deferred Maintenance					
CRV	\$74,436	\$75,956	\$90,355	\$2,954	\$6,243
FCI	0.00	0.00	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$249,944	0.00	Excellent

TRAIL CONDITION



Trail Name: Prairie Switchback Trail
Trail Number: T401

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

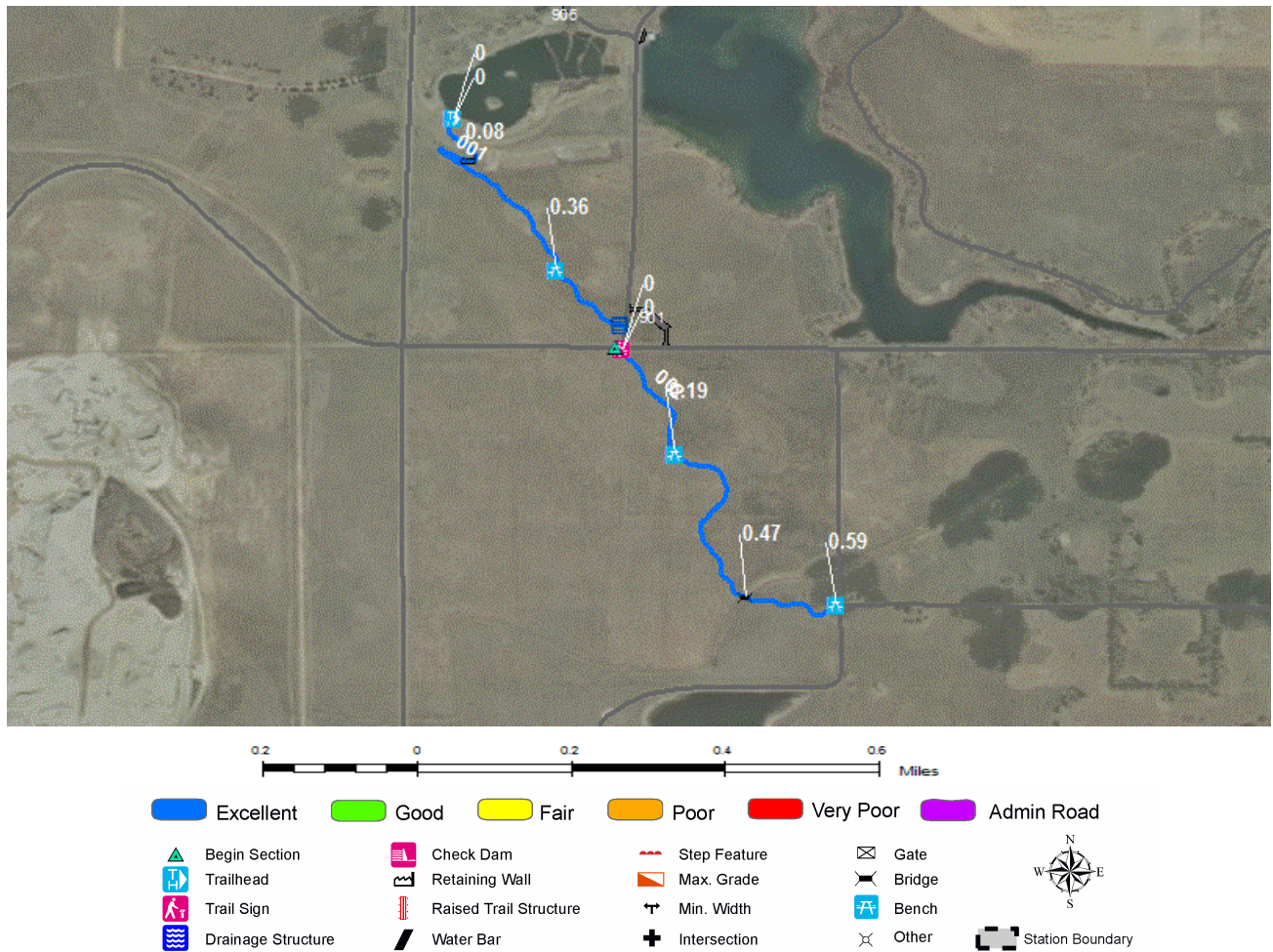
Total Length: 0.28 Miles

Section Number	001
Section Length (miles)	0.28
SAMMS Number	10024542
Rating Date	09/18/2007
Trail Section Information	
Trail Class	TC4
Surface Type	Gravel
Surface Firmness	Hard
Width (inches)	84
Average Grade (%)	1.9
Average X-slope (%)	1.50
Trail Condition Information	
Deferred Maintenance	
CRV	\$49,626
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$49,626	0.00	Excellent

TRAIL CONDITION



Trail Name: Prairie Trail
Trail Number: T402

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

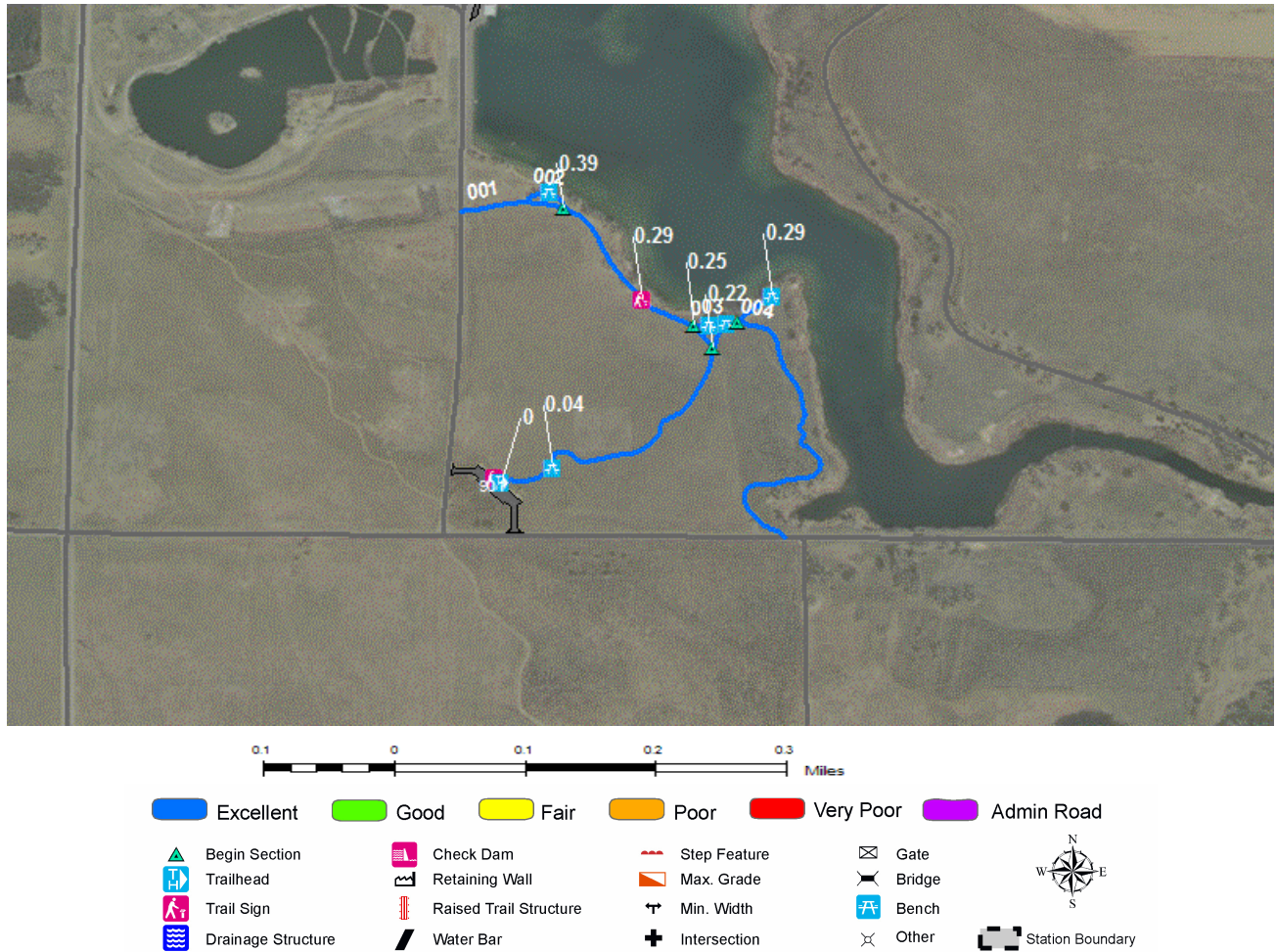
Total Length: 1.07 Miles

Section Number	001	002
Section Length (miles)	0.48	0.59
SAMMS Number	10024533	10024533
Rating Date	09/18/2007	09/18/2007
Trail Section Information		
Trail Class	TC4	TC4
Surface Type	Gravel	Gravel
Surface Firmness	Hard	Hard
Width (inches)	72	72
Average Grade (%)	2.5	2.5
Average X-slope (%)	1.80	1.80
Trail Condition Information		
Deferred Maintenance		
CRV	\$72,916	\$89,627
FCI	0.00	0.00
Condition	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$162,543	0.00	Excellent

TRAIL CONDITION



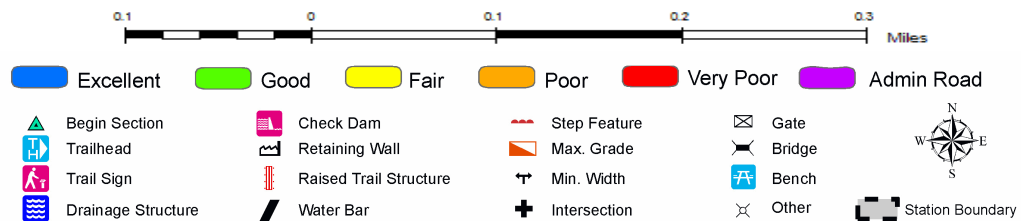
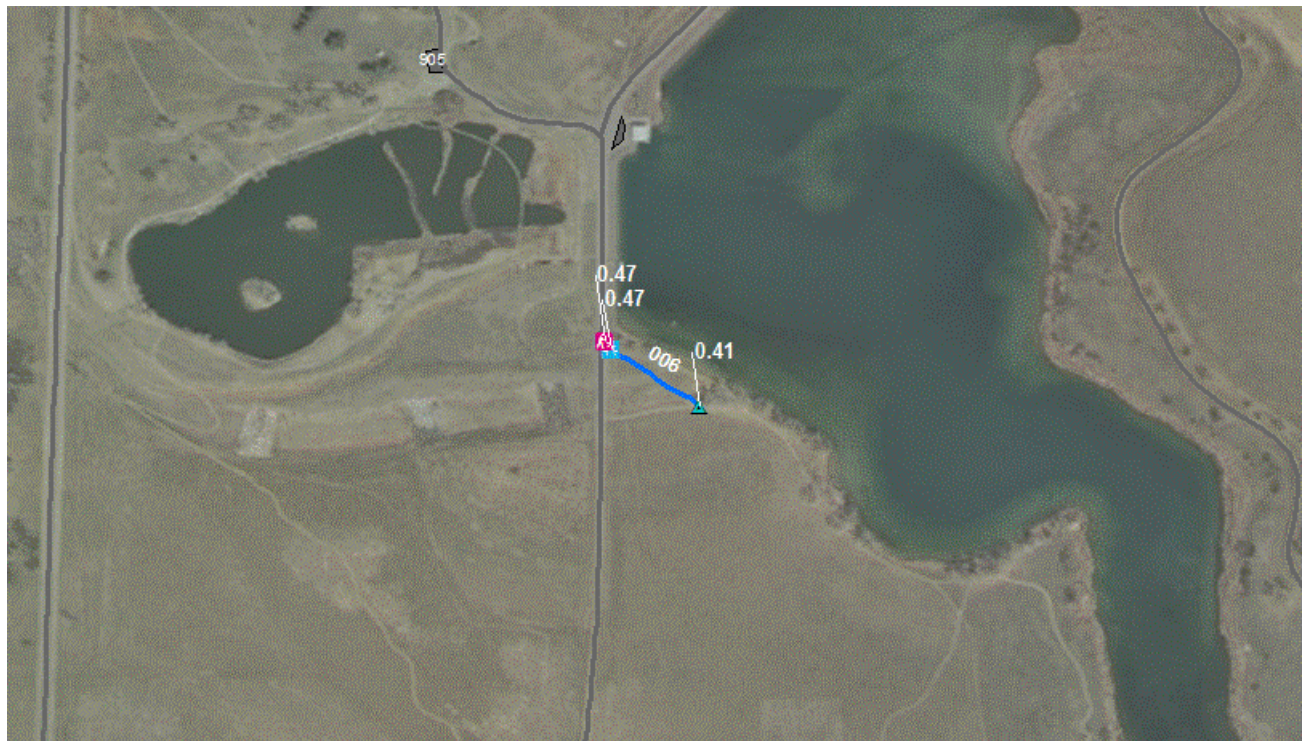
Trail Name: Ladora Trail
Trail Number: T403

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

Total Length: 0.91 Miles

Section Number	001	002	003	004	005
Section Length (miles)	0.46	0.04	0.02	0.30	0.03
SAMMS Number	10024540	10024540	10024540	10024540	10024540
Rating Date	09/18/2007	09/18/2007	09/18/2007	09/18/2007	09/18/2007
Trail Section Information					
Trail Class	TC4	TC3	TC4	TC4	TC4
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Firmness	Hard	Hard	Hard	Hard	Hard
Width (inches)	84	80	84	72	65
Average Grade (%)	3.9	3.9	3.9	3.9	3.9
Average X-slope (%)	1.50	1.50	1.50	1.50	1.50
Trail Condition Information					
Deferred Maintenance					
CRV	\$81,528	\$6,752	\$3,544	\$45,574	\$4,114
FCI	0.00	0.00	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent	Excellent	Excellent

TRAIL CONDITION



Trail Name: Ladora Trail
Trail Number: T403

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

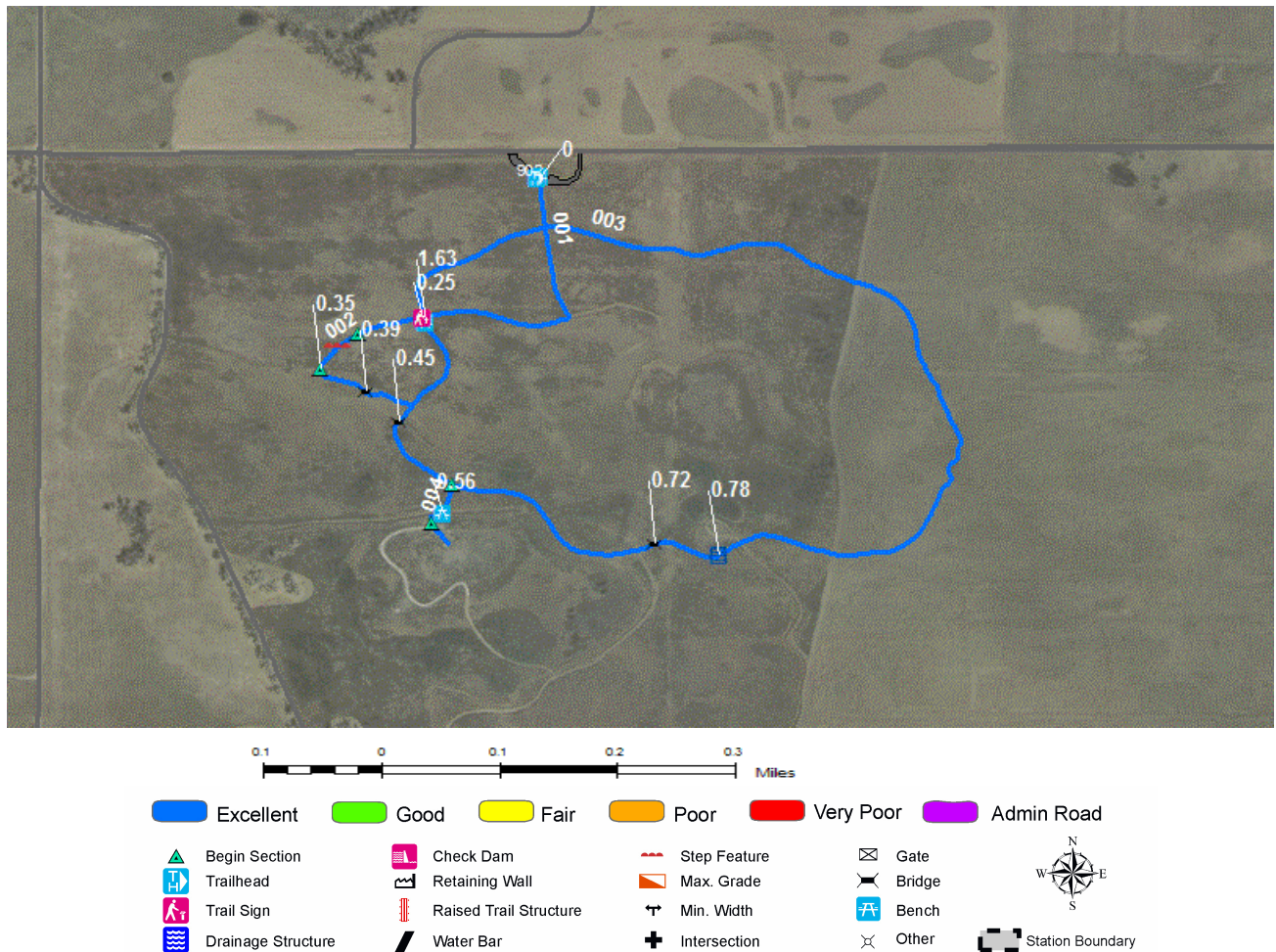
Total Length: 0.91 Miles

Section Number	006
Section Length (miles)	0.06
SAMMS Number	10024540
Rating Date	09/27/2011
Trail Section Information	
Trail Class	TC4
Surface Type	Native
Surface Firmness	Hard
Width (inches)	12
Average Grade (%)	3.9
Average X-slope (%)	1.50
Trail Condition Information	
Deferred Maintenance	
CRV	\$1,393
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$142,905	0.00	Excellent

TRAIL CONDITION



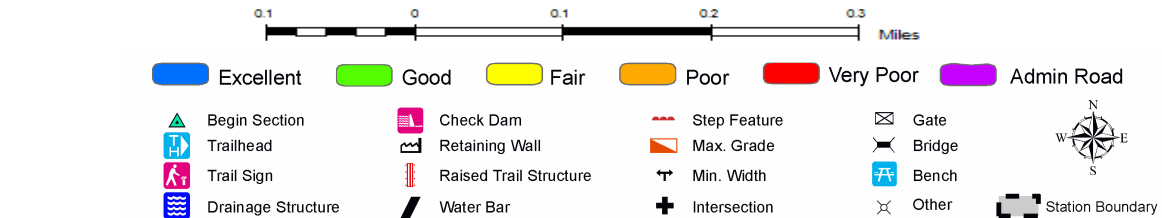
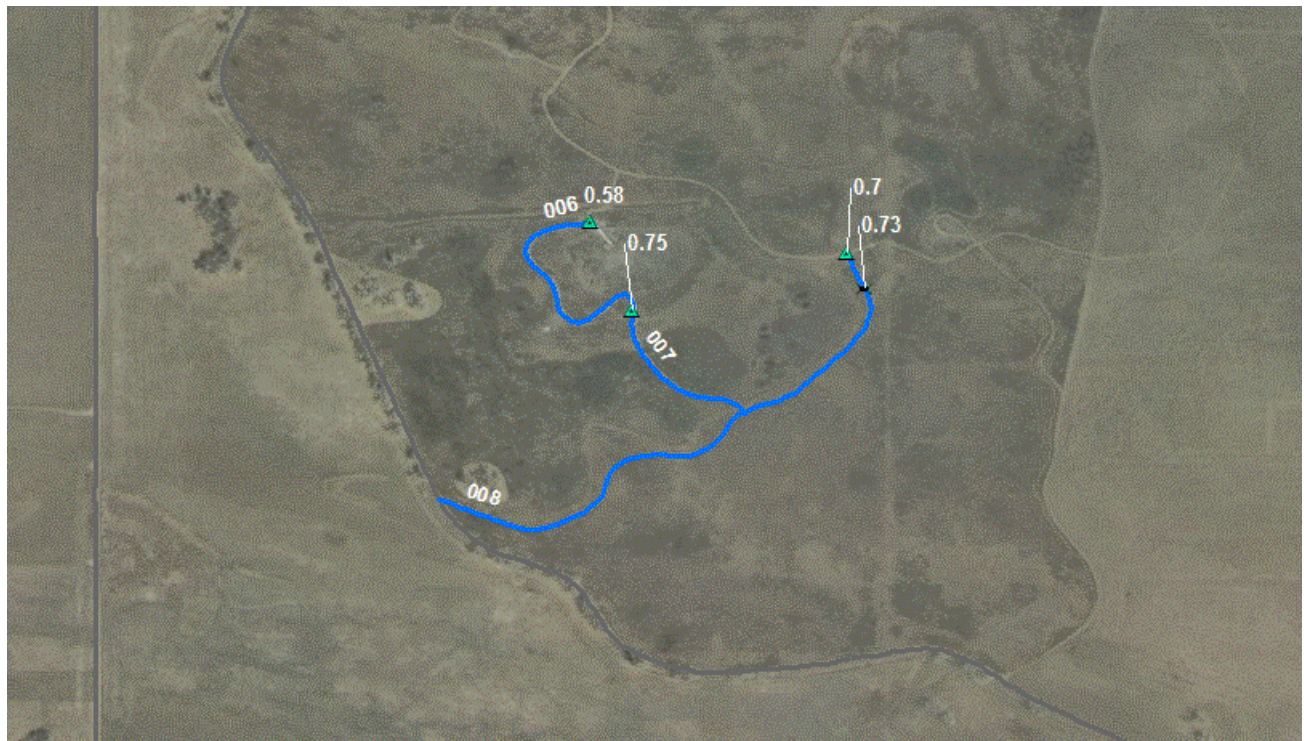
Trail Name: Wetlands Trail
Trail Number: T404

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

Total Length: 2.46 Miles

Section Number	001	002	003	004	005
Section Length (miles)	0.30	0.05	1.36	0.05	0.02
SAMMS Number	10024545	10024545	10024545	10024545	10024545
Rating Date	09/19/2007	09/19/2007	09/19/2007	09/19/2007	09/19/2007
Trail Section Information					
Trail Class	TC4	TC2	TC3	TC3	TC5
Surface Type	Gravel	Other	Gravel	Gravel	Concrete
Surface Firmness	Firm	Firm	Firm	Firm	Hard
Width (inches)	72	24	72	72	96
Average Grade (%)	2.9	2.9	2.9	2.9	2.9
Average X-slope (%)	2.30	2.30	2.30	2.30	2.30
Trail Condition Information					
Deferred Maintenance					
CRV	\$45,574	\$0	\$206,601	\$7,596	\$5,815
FCI	0.00	0.00	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent	Excellent	Excellent

TRAIL CONDITION



Trail Name: Wetlands Trail
Trail Number: T404

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

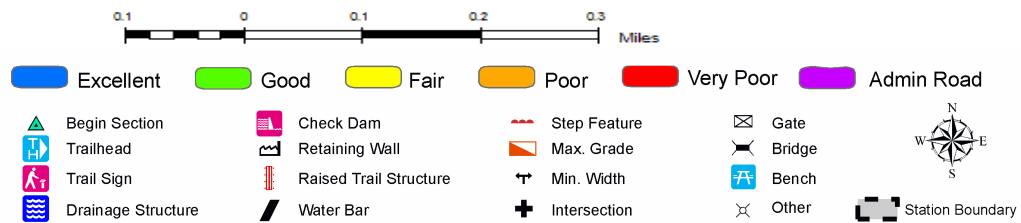
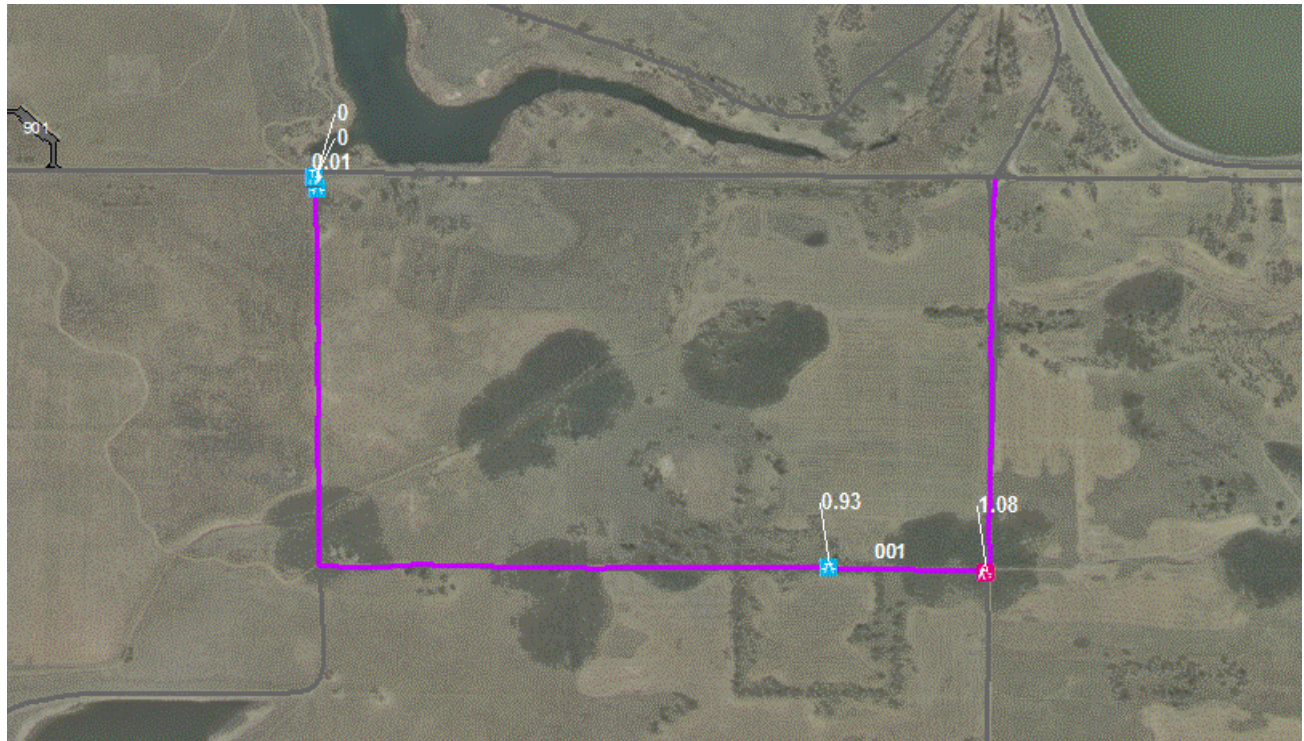
Total Length: 2.46 Miles

Section Number	006	007	008
Section Length (miles)	0.17	0.12	0.39
SAMMS Number	10024545	10024545	10024545
Rating Date	09/19/2007	09/19/2007	09/19/2007
Trail Section Information			
Trail Class	TC5	TC2	TC2
Surface Type	Boardwalk	Gravel	Gravel
Surface Firmness	Boardwalk	Firm	Firm
Width (inches)	72	72	72
Average Grade (%)	2.9	2.9	2.9
Average X-slope (%)	2.30	2.30	2.30
Trail Condition Information			
Deferred Maintenance			
CRV	\$127,999	\$18,231	\$59,245
FCI	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$471,061	0.00	Excellent

TRAIL CONDITION



Trail Name: Woodland Trail
Trail Number: T405

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

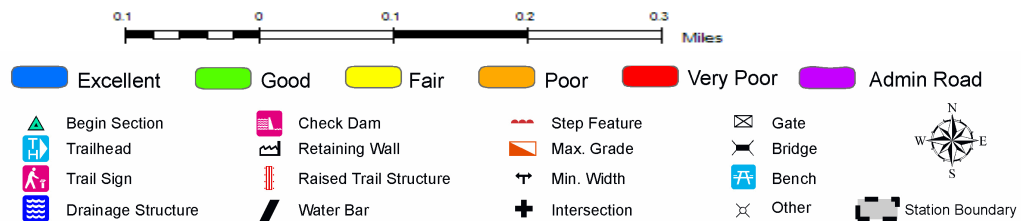
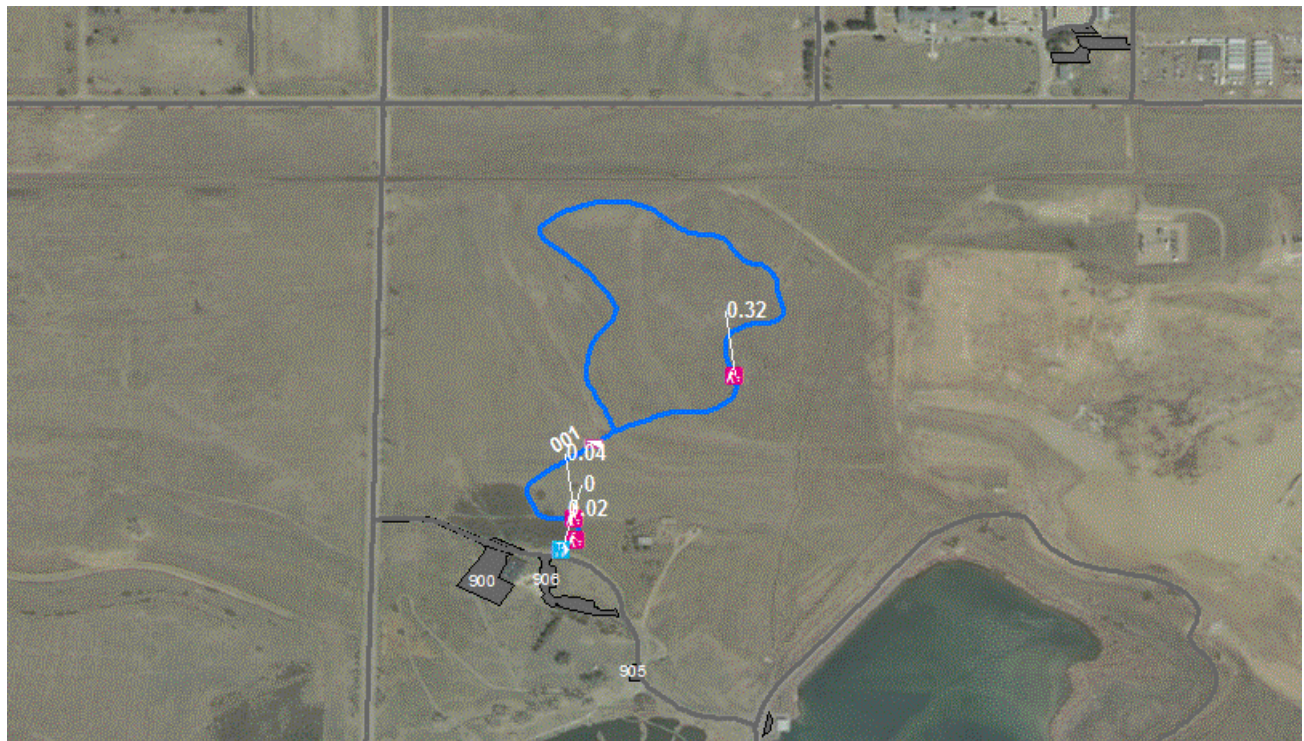
Total Length: 1.26 Miles

Section Number	001
Section Length (miles)	1.26
SAMMS Number	10039277
Rating Date	06/17/2011
Trail Section Information	
Trail Class	TC4
Surface Type	Admin Road
Surface Firmness	Hard
Width (inches)	132
Average Grade (%)	5.3
Average X-slope (%)	2.10
Trail Condition Information	
Deferred Maintenance	
CRV	
FCI	
Condition	

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition

TRAIL CONDITION



Trail Name: Locust Loop Trail
Trail Number: T406

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

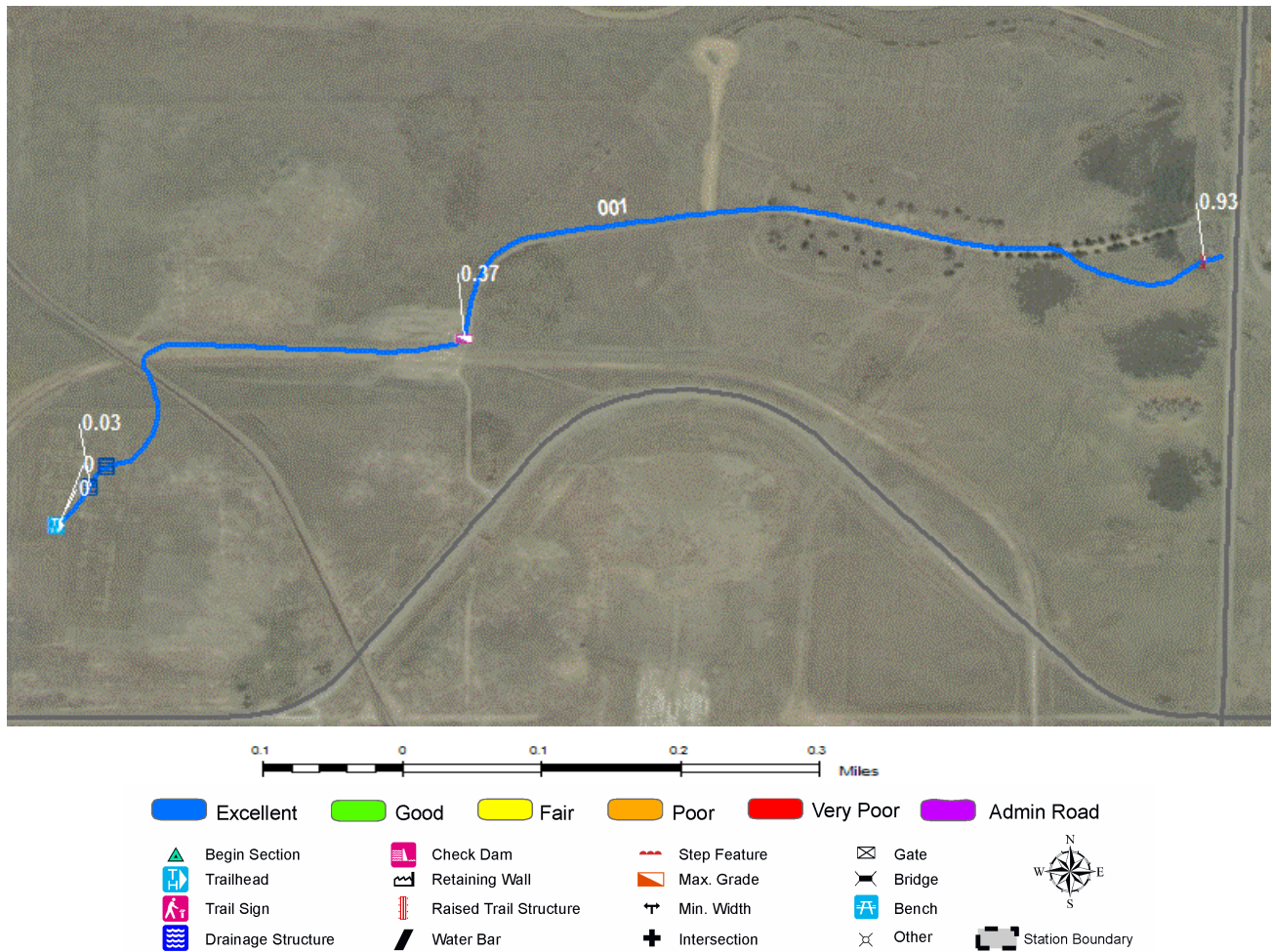
Total Length: 0.76 Miles

Section Number	001
Section Length (miles)	0.76
SAMMS Number	10024541
Rating Date	06/17/2011
Trail Section Information	
Trail Class	TC4
Surface Type	Gravel
Surface Firmness	Hard
Width (inches)	65
Average Grade (%)	1.6
Average X-slope (%)	1.30
Trail Condition Information	
Deferred Maintenance	
CRV	\$104,229
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$104,229	0.00	Excellent

TRAIL CONDITION



Trail Name: Legacy Trail
Trail Number: T407

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

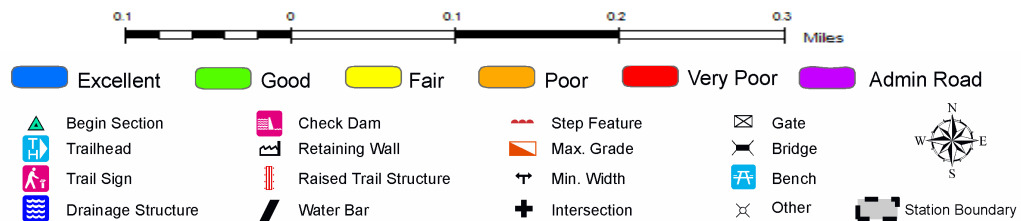
Total Length: 0.94 Miles

Section Number	001
Section Length (miles)	0.94
SAMMS Number	N/A
Rating Date	09/26/2011
Trail Section Information	
Trail Class	TC4
Surface Type	Gravel
Surface Firmness	Hard
Width (inches)	96
Average Grade (%)	2.4
Average X-slope (%)	2.60
Trail Condition Information	
Deferred Maintenance	
CRV	\$190,398
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$190,398	0.00	Excellent

TRAIL CONDITION



Trail Name: Army Trail
Trail Number: T408

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

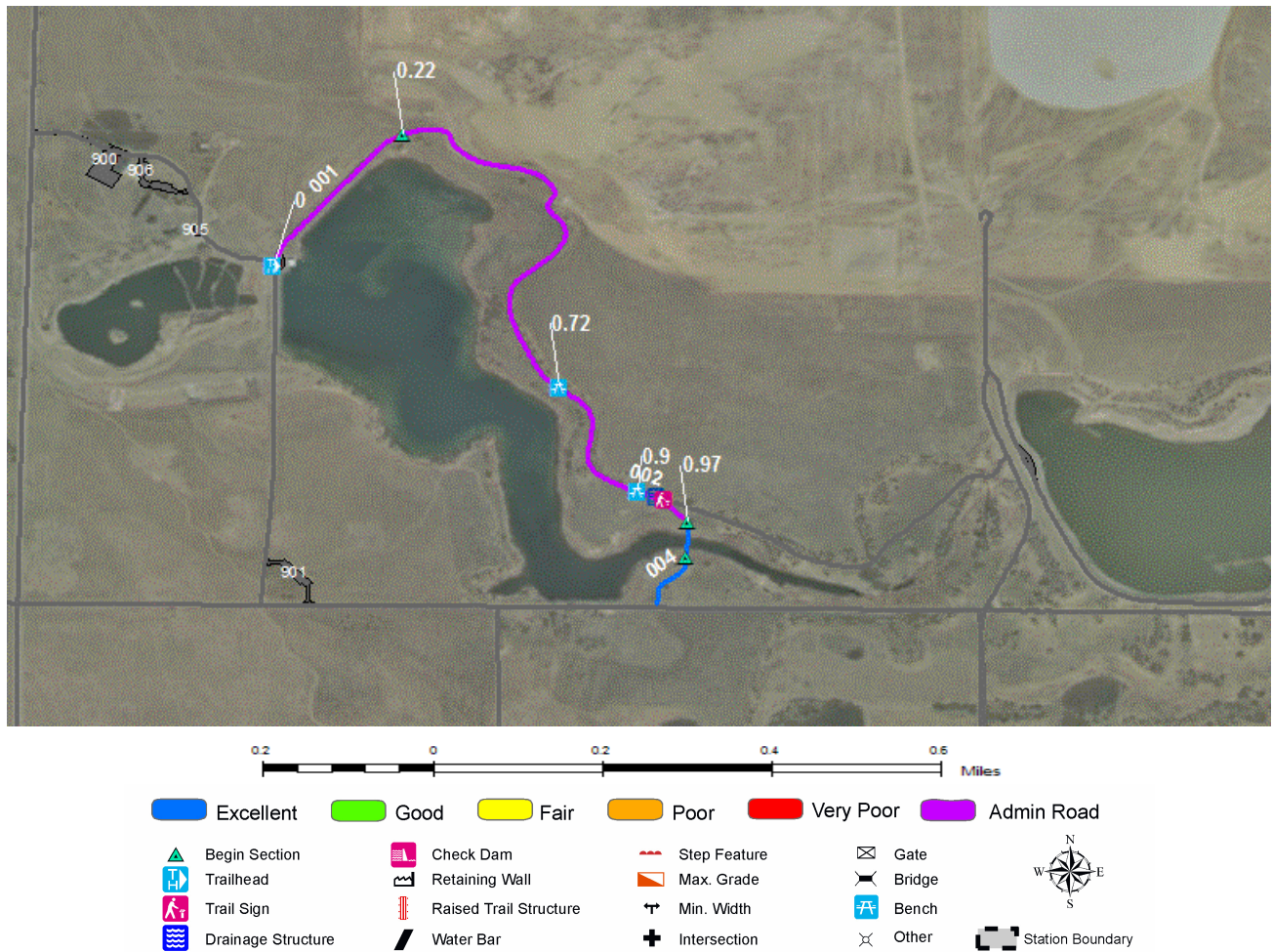
Total Length: 0.24 Miles

Section Number	001
Section Length (miles)	0.24
SAMMS Number	N/A
Rating Date	09/26/2011
Trail Section Information	
Trail Class	TC3
Surface Type	Gravel
Surface Firmness	Hard
Width (inches)	72
Average Grade (%)	2.0
Average X-slope (%)	1.40
Trail Condition Information	
Deferred Maintenance	
CRV	\$36,458
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$36,458	0.00	Excellent

TRAIL CONDITION



Trail Name: North Ladora Trail
Trail Number: T500

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

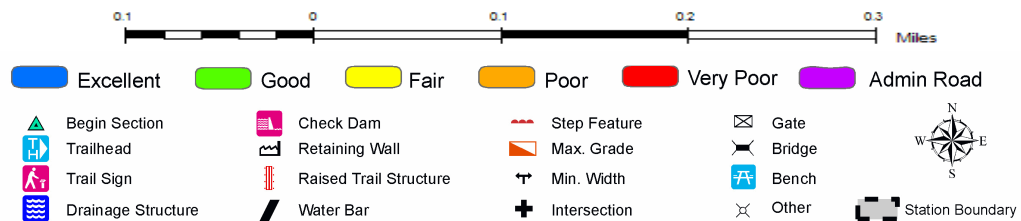
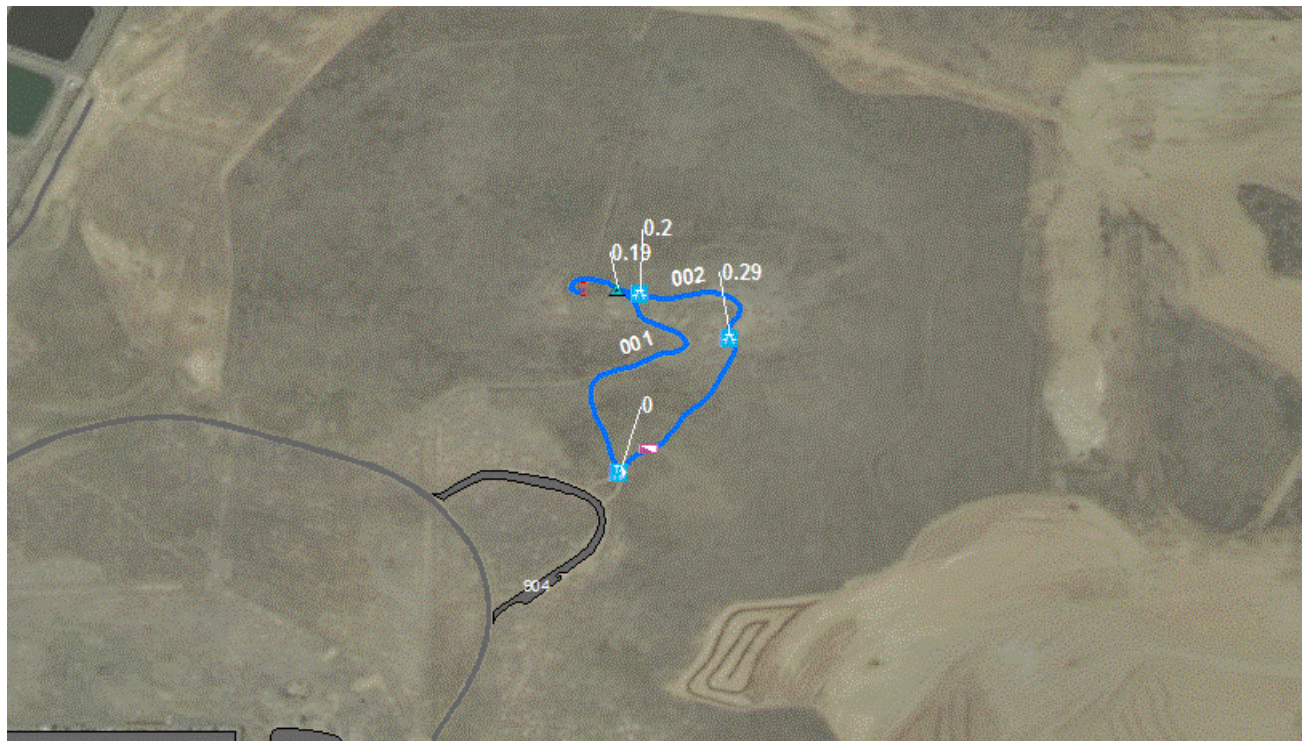
Total Length: 1.09 Miles

Section Number	001	002	003	004
Section Length (miles)	0.22	0.75	0.05	0.07
SAMMS Number	10024540	10024540	10024540	10024540
Rating Date	09/18/2007	09/18/2007	09/27/2011	09/27/2011
Trail Section Information				
Trail Class	TC5	TC3	TC5	TC3
Surface Type	Admin Road	Admin Road	Boardwalk	Gravel
Surface Firmness	Paved	Firm	Boardwalk	Hard
Width (inches)	288	108	60	72
Average Grade (%)	0.0	0.0	0.0	0.0
Average X-slope (%)	0.00	0.00	0.00	0.00
Trail Condition Information				
Deferred Maintenance				
CRV			\$31,370	\$10,636
FCI			0.00	0.00
Condition			Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$42,006	0.00	Excellent

TRAIL CONDITION



Trail Name: Rattlesnake Hill Trail
Trail Number: T501

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

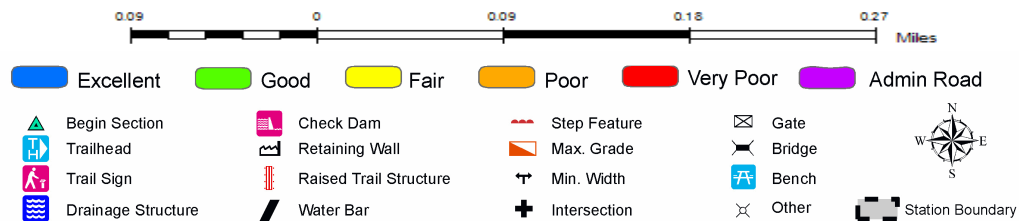
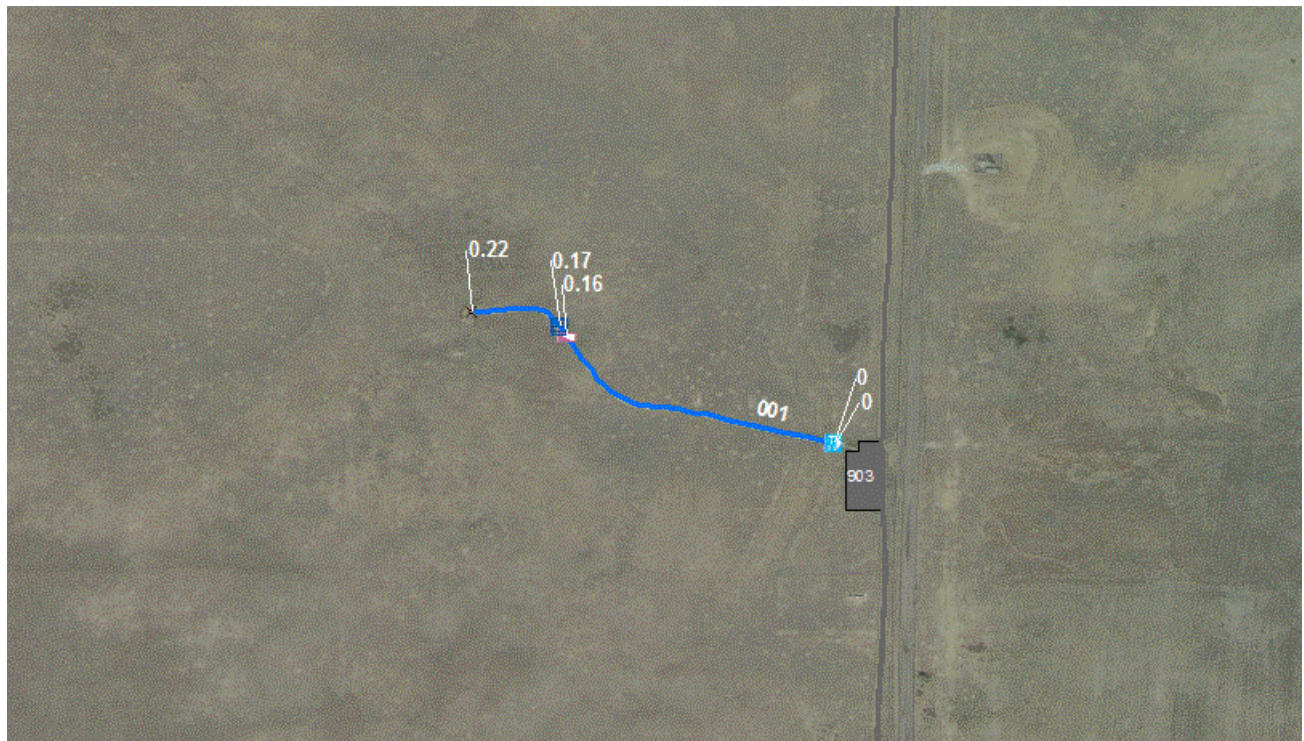
Total Length: 0.38 Miles

Section Number	001	002
Section Length (miles)	0.19	0.19
SAMMS Number	10024558	10024558
Rating Date	06/17/2011	06/17/2011
Trail Section Information		
Trail Class	TC5	TC4
Surface Type	Concrete	Gravel
Surface Firmness	Hard	Hard
Width (inches)	72	72
Average Grade (%)	2.0	2.0
Average X-slope (%)	0.50	0.50
Trail Condition Information		
Deferred Maintenance		
CRV	\$41,423	\$28,862
FCI	0.00	0.00
Condition	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$70,285	0.00	Excellent

TRAIL CONDITION



Trail Name: Eagles Watch Trail
Trail Number: T502

Refuge Name: Rocky Mountain Arsenal NWR
Region: 6

Total Length: 0.18 Miles

Section Number	001
Section Length (miles)	0.18
SAMMS Number	10024543
Rating Date	06/17/2011
Trail Section Information	
Trail Class	TC5
Surface Type	Paver Block
Surface Firmness	Hard
Width (inches)	96
Average Grade (%)	1.6
Average X-slope (%)	1.05
Trail Condition Information	
Deferred Maintenance	
CRV	\$103,129
FCI	0.00
Condition	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$103,129	0.00	Excellent

TRAIL DEFICIENCY

No Deficiencies

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1484 - MP 0.00 - Sign

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2219 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2218 - MP 0.00 - Sign

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2220 - MP 0.05 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2221 - MP 0.28 - Begin Section

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2222 - MP 0.39 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2223 - MP 0.43 - Sign

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2224 - MP 0.45 - Boardwalk -lf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2225 - MP 0.39 - Begin Section

TRAIL NUMBER: T301

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2226 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T301

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2227 - MP 0.11 - Begin Section

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2230 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2229 - MP 0.00 - Sign

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2229 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2231 - MP 0.03 - Sign

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2238 - MP 0.32 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2239 - MP 0.33 - Bridge -sf

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2240 - MP 0.56 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2241 - MP 0.69 - Sign

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2242 - MP 0.76 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2244 - MP 0.76 - Begin Section

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2243 - MP 0.76 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2245 - MP 0.88 - Begin Section

TRAIL NUMBER: T400

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2246 - MP 0.40 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2234 - MP 0.00 - Trailhead

TRAIL NUMBER: T401

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2235 - MP 0.06 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T401

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2236 - MP 0.24 - Bridge -sf

TRAIL NUMBER: T402

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2247 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T402

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2248 - MP 0.00 - Trailhead

TRAIL NUMBER: T402

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2249 - MP 0.00 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T402

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2249 - MP 0.00 - Sign

TRAIL NUMBER: T402

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2251 - MP 0.47 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2252 - MP 0.00 - Sign

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2253 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2254 - MP 0.29 - Sign

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2255 - MP 0.39 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2256 - MP 0.25 - Begin Section

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2257 - MP 0.22 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2258 - MP 0.26 - Begin Section

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1482 - MP 0.41 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T403

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1483 - MP 0.47 - Sign

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2322 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2323 - MP 0.25 - Sign

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2324 - MP 0.30 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2325 - MP 0.35 - Begin Section

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2326 - MP 0.39 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2327 - MP 0.45 - Bridge -sf

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2334 - MP 0.72 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2328 - MP 0.58 - Begin Section

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2329 - MP 0.58 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2330 - MP 0.75 - Begin Section

TRAIL NUMBER: T404

STATION: Rocky Mountain Arsenal NWR

DATE: 09/19/2007



Photo # ROAR_C2_2332 - MP 0.73 - Bridge -sf

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T405

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0481 - MP 0.00 - Trailhead

TRAIL NUMBER: T405

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0485 - MP 1.08 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T406

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0486 - MP 0.00 - Trailhead

TRAIL NUMBER: T406

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0487 - MP 0.02 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T406

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0485 - MP 0.04 - Sign

TRAIL NUMBER: T406

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0485 - MP 0.32 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T407

STATION: Rocky Mountain Arsenal NWR

DATE: 09/26/2011



Photo # ROAR_C2_1474 - MP 0.00 - Trailhead

TRAIL NUMBER: T407

STATION: Rocky Mountain Arsenal NWR

DATE: 09/26/2011



Photo # ROAR_C2_1473 - MP 0.00 - Other

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T407

STATION: Rocky Mountain Arsenal NWR

DATE: 09/26/2011



Photo # ROAR_C2_1475 - MP 0.93 - Turnpike -lf

TRAIL NUMBER: T408

STATION: Rocky Mountain Arsenal NWR

DATE: 09/26/2011



Photo # ROAR_C2_1477 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2212 - MP 0.00 - Trailhead

TRAIL NUMBER: T500

STATION: Rocky Mountain Arsenal NWR

DATE: 09/18/2007



Photo # ROAR_C2_2213 - MP 0.22 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1479 - MP 0.93 - Sign

TRAIL NUMBER: T500

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1480 - MP 0.97 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Rocky Mountain Arsenal NWR

DATE: 09/27/2011



Photo # ROAR_C2_1481 - MP 1.02 - Begin Section

TRAIL NUMBER: T501

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0471 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0473 - MP 0.19 - Begin Section

TRAIL NUMBER: T502

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0476 - MP 0.00 - Other

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T502

STATION: Rocky Mountain Arsenal NWR

DATE: 06/17/2011



Photo # ROAR_C2_0478 - MP 0.00 - Trailhead

Glossary of Terms and Abbreviations

Acc Info	Accessibility information available at trailhead.
Action	Action required to correct deficiency.
Admin Road	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
Alt SAMMS	SAMMS number of Alternate Facility Type.
Alt Type	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
AvgGrade	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
AvgSlope	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
Check Dam	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
Condition	Subjective rating of trail based on Facility Condition Index (FCI): FCI \leq .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$.20 = Failed
Crib Wall	Retaining wall.
Current Replacement Value (CRV)	The value of an asset determined by the estimated cost of replacing it.
Def type	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
Deferred Maintenance (DM)	Maintenance that was not performed when scheduled.

Elem ID	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
Facility Condition Index (FCI)	DM/CRV
Grouped Features	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
Info Type	Type of accessibility information available at trailhead: brochure, sign or other.
Item	Item on which the “Action” (see above) will be performed.
Manage_Use	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
MP	Distance of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
T Class	Trail Class: I-V (see Appendix ? for trail class descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.